BONSALL COMMUNITY TRAIL DESIGN & MANAGEMENT GUIDELINES

Countywide Community Trails Master Plan (CTMP) guidelines apply to all community and subregional plan areas. Community-specific information contained in this section is intended to accommodate specific needs of this community. Where there are differences between countywide guidelines and community-specific guidelines contained in this section, the community guidelines will take precedence. Where design or management guidelines are not addressed, the Countywide CTMP guidelines shall apply.

BONSALL COMMUNITY TRAIL PLAN TABLE OF CONTENTS

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COMMUNITY CHARACTER STATEMENT

The Bonsall Community Plan section for trails states that the goal is to establish and protect an enjoyable, efficient, and safe network of public riding and hiking trails. The focus of the trails is to create a interconnected "trail" system both as a recreational element, while functioning as a linear park, and to support non-motorized transportation, i.e., horseback riding, walking, hiking and bicycling.

The Bonsall area has a rural character with agriculture, estate lots, hills with steep slopes, valleys, creeks and the San Luis Rey River running through the community. The San Luis Rey River Trail South has been used by riding clubs of Bonsall since 1940 as the main equestrian trail along the south side of the San Luis Rey River. Since the early 1940's, many publications, newspaper articles, and local riding magazines have focused on the incredible equestrian experience offered by this important trail. The Bonsall Conservancy has been working with landowners along the trail to acquire easements and will participate in maintaining the trail. Because of the strong equestrian influences along this trail and the historic use by several riding clubs, the community desires only equestrian users on this particular trial. Articles such as "Bonsall Center is 'like spa' for horses" dated Sunday, August 4, 2002 North County Times, have appeared in the Union/Tribune, North County Times, and local riding magazines since 1940.

San Luis Rey River Trail South has several club rides every year with at least one per month and daily rides by several members to maintain the trail. San Luis Rey River Trail North has a linear river park designed to start at the old Bonsall Bridge and finish at Highway 15. The trail in this linear river park meanders between Highway 76 and the San Luis Rey River. This trail, on the north side of the San Luis Rey River, will be for non-motorized transportation and hiking and will complement the community's network of public trails throughout Bonsall.

It will provide connection to trails coming from Oceanside through Bonsall and to all communities east of Bonsall as a future regional trail. The Camino del Rey Trail would connect to several private training tracks and breeding facilities and provide connections with the San Luis Rey River Trail South. Old Highway 395 Trail is needed to complete the connection to county trails east of Interstate 15. Little Gopher Canyon Trail is needed to connect a large private riding club and community equestrian facilities in this part of the community as well as connect the Gopher Canyon area with the San Luis Rey River.

THE NEED FOR TRAILS

Bonsall's population was recorded in the 1997 US Census at 9,483. This population status was used to determine the current trail need in Bonsall utilizing an equation established by the Trails System Assessment (TSA) in 2001, which identified a minimum baseline level of service for each community by population. The Baseline Level of Service or Trail Need is 0.8 miles of trail per 1,000 people (Baseline or Trail Need = population /1,000 x 0.8). Please refer to CTMP section labeled "The Need for Trails" for additional information about the baseline level of service.

The statistics in **Table 1** below includes both trails and pathways in Bonsall. Using the baseline level of service as a guide, Bonsall's population indicates a current need for 8 miles of community trails and a future need for 14 miles of community trails in the year 2020.

Table 1: Bonsall Baseline Level of Service

Category	Miles
Existing Trails	0
Current Baseline	8
Future Baseline in 2020	14

The Bonsall Trails Plan, as indicated in the **Table 2** below, contains Priority 1, 2, and 3 trails. When the community developed this plan, their target mileage for combined Priority 1 and Priority 2 trails was the baseline level of service for year 2020, which is 14 miles. The Bonsall Trails Plan currently reflects a combined Priority 1 and 2 total of 50 miles and the Priority 3 trails total 4 miles. The overall prioritized mileage is 54 miles. The community trail/pathway mileage calculations below are based on the Bonsall GIS digitized maps.

Table 2: Bonsall Community Outreach – Prioritized Trails

Category	Miles
Target 2020 Baseline (Priority 1 & 2)	14
Priority 1 & 2 on Map	50
Priority 3 identified on Map	4
Total Prioritized Mileage on Map	54

GOALS, POLICIES & IMPLEMENTATION STRATEGIES

Bonsall does endorse the Countywide CTMP Goals, Policies and Implementation Strategies. As a result of the 2002 CTMP Outreach, Community Specific Goals, Policies and Implementation Strategies were developed by Bonsall for their community trails plan.

The following are Countywide CTMP abbreviations for your convenience:

CG = Countywide Goal
CP = Countywide Policy
SP = Community Specific Goal
SP = Community Specific Policy
SP = Community Specific Policy

CIS = Countywide Implementation Strategy **SIS** = Community Specific

Implementation Strategy

Please refer to the CTMP section labeled "Goals & Policies" to be used in conjunction with these Community Specific guidelines.

Policy: SP 1

Trails and pathways shall be developed with native soils wherever possible; slope and erosion conditions must be considered.

Policy: SP 2

New pathways are to have fencing or barriers between the traveled portion of the road and the pathway in cases where parkway widths are 15 feet or greater.

DEVELOPMENT AND MANAGEMENT GUIDELINES

Bonsall does endorse the Countywide Trail Types and Design Guidelines. Please refer to CTMP section labeled "Development Guidelines".

COMMUNITY IMPLEMENTATION INFORMATION

Community members formed the Bonsall Conservancy three years ago. Members of the Conservancy have been working with the Bonsall Community Sponsor Group regarding the General Plan 2020 plan and the Trails Committee. The Conservancy was founded to create a plan to acquire and maintain trails throughout the Community. The Conservancy has started discussions with property owners to acquire easements across public and private lands held by private owners (such as the privately owned golf course) to establish trails. The Conservancy would then be responsible to maintain the easements/trails. They are currently focusing on trail San Luis Rey River Trail South and its development.

BONSALL TRAILS MAP SUMMARY

As a result of the CTMP community outreach process Bonsall completed several tasks, which produced a community trail map. During this process they reviewed, identified and prioritized community trails and pathways as well as their special features. Each trail and pathway was labeled and recorded producing a trail map and index, which was delivered to the County (**Appendix A**). The County reviewed, formatted and incorporated the community trails information into the CTMP.

APPENDIX A

Trails Map Index

GIS Map Revisions

The following is the original (unchanged) trail map index completed by the community of Bonsall for future reference. A total of 16 trails and pathway segments are identified but only 15 are within the community boundary of Bonsall. While this index was unchanged, it shall be modified prior to implementation to incorporate County trail map revisions necessitated during the GIS digitization process. These revisions are included in the next appendix section and are titled "Bonsall GIS Map Revisions." Once the Bonsall Trails Map Index is modified to include the County revisions, it will accurately correspond with the digitized trails map.

Trail #:	<u>USGS</u>	Name: San Luis	Trail Status:	Trail Priority	Special Features:
	Quad(s):	Rey River Trail	(x) Existing (x) Proposed	Criteria: non-	Near transit and is and
		North North		motorized only.	part of a proposed river
1	7		Trail Type:		park with staging area.
			(x) Trail () Pathway	of the examples of	
		Connections:	Trail Priority:	trail priority	submitted to County. This
		3,4,8,15	(x) 1 () 2 () 3	criteria.	trail connects to
			Estimated Trail Length in Miles:		Oceanside under the old
			6.5		Bonsall Bridge as well as
					Vista and Fallbrook with
					Trail #8. This would
					provide through its
					connectors ocean to
					Highway 15 access.
Trail #:	<u>USGS</u>	Name: San Luis	Trail Status:	Trail Priority	Special Features:
	Quad(s):	Rey River Trail	() Existing (x) Proposed		Private property owner to
	_	South	Trail Type:	is currently being	give Bonsall Conservancy
2	7		(x) Trail () Pathway	used as a	easement to allow trails.
		Connections:	Trail Priority:	equestrian only	Conservancy and riding
		3,4,7,9,14,15	(x) 1 () 2 () 3	since 1940.	clubs will maintain trail.
			(x) 1 () 2 () 3 Estimated Trail Length in Miles:	since 1940.	Funding for white split
				since 1940.	Funding for white split rail fence along the entire
			Estimated Trail Length in Miles:	since 1940.	Funding for white split rail fence along the entire trail needed. Could this be
			Estimated Trail Length in Miles:	since 1940.	Funding for white split rail fence along the entire trail needed. Could this be funded as part of the trail
			Estimated Trail Length in Miles:	since 1940.	Funding for white split rail fence along the entire trail needed. Could this be funded as part of the trail system? Staging area
			Estimated Trail Length in Miles:	since 1940.	Funding for white split rail fence along the entire trail needed. Could this be funded as part of the trail system? Staging area under the Old Bonsall
			Estimated Trail Length in Miles:	since 1940.	Funding for white split rail fence along the entire trail needed. Could this be funded as part of the trail system? Staging area

Tuo:1 #.	LICCC	Namas Camina	Troil Status	Tuoil Duionites	Cmanial Fastures
<u>Trail #:</u>	USGS Quad(s):	Name: Camino Del Rey Trail	Trail Status: () Existing (x) Proposed	Trail Priority Criteria:	Special Features: The white wood split rail
	Quau(s).	Dei Rey Itali	Trail Type:	Equestrian only.	fencing is part of the
3	7		() Trail (x) Pathway		design standards of
	,	Connections: 1,	Trail Priority:	to the major trails	Bonsall. This area is also
		2,4, 8,9, 10, 11,	(x) 1 () 2 () 3	of #1 and #2	a very large breeding and
		13		east/west to north	horse racing area with two
			Estimated Trail Length in Miles:		major training tracks.
			3.75	provides a staging	
				area.	
Trail #:	<u>USGS</u>	Name: Old	Trail Status:	Trail Priority	Special Features:
	Quad(s):	Highway 395	() Existing (x) Proposed	Criteria:	County owned road with
	_	<u>Trail</u>		Equestrian and	improvements would be
4	7		Trail Type:	non-motorized.	benefit to all.
) Trail (x) Pathway	This trail is a supportive trail for	
		Connections:	Trail Priority:	all Planning and	
		1,2,3,5,11,16	(x) 1 () 2 () 3	Sponsor Groups	
			Estimated Trail Length in Miles:	along the 15/395	
			6	corridor.	
				Corridor.	
TD 11 //	TIGGG	NY NY 1	m. 11 G.	m '1 D ' '	G 11F
Trail #:	<u>USGS</u>	Name: Nelson	Trail Status:	Trail Priority	Special Features:
	Quad(s):	Way trail	() Existing (x) Proposed	<u>Criteria:</u> Equestrian only.	Beauty and no major costs. Agreement with
5	7		Trail Type: (x) Trail () Pathway	Note: outside our	water authority to use
	,	Connections:	Trail Priority:	area but very	easement.
		1,2,3,4,16 to	(x) 1 () 2 () 3	important	ousomone.
		Valley Center	(A) 1 () 2 () 3	connector trail	
		along water		with Valley	
		authority		Center.	
		easement assoc.			
		w/aqueduct line			
		Note: outside			
		planning area but			
		important trail			
		for area.	D	-	
			Estimated Trail Length in Miles:		
			2+		

Trail #:	USGS Quad(s): 7	Name: North Twin Oaks Connector Trail Connections: 4,7,10	Trail Status: () Existing (x) Proposed Trail Type: (x) Trail () Pathway Trail Priority: (x) 1 () 2 () 3 Estimated Trail Length in Miles: 2	Trail Priority Criteria: Equestrian and non-motorized.	Special Features: Trail to connect Twin Oaks System along the private road Twin Oaks.
Trail #:	USGS Quad(s): 7	Name: Little Gopher Canyon Trail Connections: 2, 6, 10, 14	Trail Status: () Existing (x) Proposed Trail Type: () Trail (x) Pathway Trail Priority: (x) 1 () 2 () 3 Estimated Trail Length in Miles: 3.2	Trail Priority Criteria: Equestrian only. This is a very important trail as the riding club from the 1940's is located on this trail. By having a clearly marked horse crossing across Old River Road the connection to Trail #2 would be safer for the community.	Special Features: This area has the white wood split rail fencing and has a very large horse breeding population.
Trail #:	USGS Quad(s): 7	Name: Olive Hill Trail Connections: 1,2,3 to Fallbrook	Trail Status: () Existing (x) Proposed Trail Type: () Trail (x) Pathway Trail Priority: () 1 (x) 2 () 3 Estimated Trail Length in Miles: 1.3	Trail Priority Criteria: Non- motorized. This trail would connect Fallbrook with our east/west trail #1 & #2 ultimately giving them access to a larger trail system.	Special Features: Developers in the area also creating trails within their projects to connect within the community.

Trail #:	<u>USGS</u>	Name: North	Trail Status:	Trail Priority	Special Features: Use
	Quad(s):	Slope Connector Trail		Criteria: Equestrian only.	public roads and private property that has
9	7	Traii	Trail Type: (x) Trail () Pathway		undeveloped dirt roads
		Connections:	Trail Priority:	the only	available.
		2,3,10,12	() 1 (x) 2 () 3	north/south trail system to connect	
			Estimated Trail Length in Miles: 3	Bonsall without	
				using #4 on the	
				eastern border.	
Trail #:	<u>USGS</u>	Name: South	Trail Status:	Trail Priority	Special Features:
	Quad(s):	Ridge Trail	() Existing (x) Proposed	Criteria: Equestrian use	This trail is along private and public roads only.
10	7		Trail Type: (x) Trail () Pathway	only. Trail # 10	and public roads only.
		Connections:	Trail Priority:	connects to trail #	
		3,6,7,9,13	() 1 (x) 2 () 3	9 and # 6 and is part of the only	
			Estimated Trail Length in Miles: 1.5	north and south	
				route available,	
				not located on the eastern border of	
				Bonsall.	
Trail #:	<u>USGS</u>	Name:	Trail Status:	Trail Priority	Special Features:
	Quad(s):	Supplyline Trail	() Existing (x) Proposed Trail Type:	Criteria: Equestrian and	This trail would be alongside the water
11	7		(x) Trail () Pathway	non-motorized.	aqueduct line and private
		Connections: 3,4	Trail Priority:	This is a connector	
			() 1 (x) 2 () 3	from trail #3 and a staging area for a	
			Estimated Trail Length in Miles: 2.5	small loop that	
			2.0	connects to trail	
				#4.	
<u>Trail #:</u>	<u>USGS</u> Quad(s):	Name: Lilac Trail	Trail Status: () Existing (x) Proposed	Trail Priority Criteria:	Special Features: This trail would be along
	Quau(s).	11411	Trail Type:	Equestrian and	side the public road West
12	7		() Trail (x) Pathway	non-motorized.	Lilac Road.
		Connections: 3,9	Trail Priority:	This trail supports the connective	
			() 1 (x) 2 () 3 Estimated Trail Length in Miles:	trails #2, #3,and	
			2	#9.	

Troil #.	HCCC	Nama: Cunsat	Trail Status:	Trail Drianity	Chaoial Easturas:
Trail #:	USGS Quad(s):	Name: Sunset Trail		Trail Priority Criteria:	Special Features: This trail is located on
	Quau(s).	11411		Equestrian only.	private and public roads.
13	7		Trail Type:	This is a connector	private and public roads.
13	/	Commontions, 2	(x) Trail () Pathway	trail from trail #3	
		Connections: 3,	Trail Priority:	to #10 through	
		10	() 1 (x) 2 () 3	hilly terrain.	
			Estimated Trail Length in Miles:	mily terrain.	
			1.5		
Trail #:	USGS	Name: Gentle	Trail Status:	Trail Priority	Special Features:
	Quad(s):	Valley Trail	() Existing (x) Proposed	Criteria:	This trail is located on
			Trail Type:	Equestrian only.	both private and public
14	7		(x) Trail (x) Pathway	Connects trail #2	roads as well as private
		Connections: 2,7	Trail Priority:	to trail #7	land.
		· ·	() 1 (x) 2 () 3		
			Estimated Trail Length in Miles:		
			2		
Trail #:	<u>USGS</u>	Name: West	Trail Status:	Trail Priority	Special Features:
	Quad(s):	Bonsall Trail	() Existing (x) Proposed	Criteria:	This trail uses public
			Trail Type:	Equestrian only.	roads and private land.
15	65		() Trail (x) Pathway	Staging area at	
		Connections: 2	Trail Priority:	Osborne	
			() 1 (x) 2 () 3	connecting the	
			Estimated Trail Length in Miles:	southwest area of	
				Bonsall to Trail	
				#2.	
Trail #:	USGS	Name: South	Trail Status:	Trail Priority	Special Features:
		East Bonsall	() Existing (x) Proposed	Criteria:	trail is on private and
		Trail	, , , , , , , , , , , , , , , , , , ,	Equestrian and	public roads
16	65		Trail Type:	non-motorized.	
			(x) Trail () Pathway	This trail connects	
		Connections: 4,	Trail Priority:	trail # 6 to # 4 via	
			() 1 (x) 2 () 3	the use of an	
		Center and		existing road	
		Hidden		tunnel under	
		Meadows		Highway 15. This	
			Estimated Trail Length in Miles:	region of Bonsall	
			5.2	is mountainous	
				and very rural.	

		ILS MAL INI		1	,
Trail #:	<u>USGS</u>	Name:	Trail Status:	Trail Priority	Special Features:
	Quad(s):		() Existing (x) Proposed	Criteria:	
			Trail Type:		
17	65		() Trail (x) Pathway		
		Connections:	Trail Priority:	1	
		Connections.			
				-	
			Estimated Trail Length in Miles:		
<u>Trail #:</u>		Name:	Trail Status:	Trail Priority	Special Features:
	Quad(s):		() Existing (x) Proposed	Criteria:	
			Trail Type:		
18	65		() Trail (x) Pathway		
		Connections:	Trail Priority:		
			() 1 (x) 2 () 3		
		Vista Way	()1 (X) 2 $()$ 3		
		Mission Ave to			
		Osborne			
			Estimated Trail Length in Miles:		
<u>Trail #:</u>	<u>USGS</u>	Name:	Trail Status:	Trail Priority	Special Features:
	Quad(s):		() Existing (x) Proposed	Criteria:	
19			Trail Type:		
	65		() Trail (x) Pathway		
		Connections:	Trail Priority:	-	
		N. side of	() 1 (x) 2 () 3		
		Osborne	()1 (x)2 ()3		
		Street from E.			
		Vista Way to			
		Hutchinson			
			Estimated Trail Length in		
			Miles:		

BONSALL GIS MAP REVISIONS

Attached is a list of modifications made by the County during the process of digitizing the trail maps. These changes were needed to maintain consistency and accuracy.

QUAD MAP NO. 7				
Trail/Pathway Number	Trail/Pathway Description	County Response/Action		
5	Defined on map as Priority 1	Outside of the Bonsall Plan Area – not digitized		